PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

PCT ROGER C. KUAN **BAKER & MCKENZIE LLP** NOTIFICATION OF TRANSMITTAL OF 2001 ROSS AVENUE, SUITE 2300 THE INTERNATIONAL SEARCH REPORT AND **DALLAS, TX 75201** THE WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY, OR THE DECLARATION (PCT Rule 44.1) Date of mailing 23 DEC 2008 (day/month/year) Applicant's or agent's file reference FOR FURTHER ACTION See paragraphs 1 and 4 below 67175120.001104 International application No. International filing date (day/month/year) 27 October 2008 (27.10.2008) PCT/US 08/81367 Applicant INTERPOLS NETWORK INCORPORATED The applicant is hereby notified that the international search report and the written opinion of the International Searching 1. Authority have been established and are transmitted herewith. Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46): The time limit for filing such amendments is normally two months from the date of transmittal of the international search report. Directly to the International Bureau of WIPO, 34 chemin des Colombettes 1211 Geneva 20, Switzerland, Facsimile No.: +41 22 740 14 35 For more detailed instructions, see the notes on the accompanying sheet. The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith. With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that: the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices. no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made. 4. Reminders Shortly after the expiration of 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication. The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. These comments would also be made available to the public but not before the expiration of 30 months from the priority date. Within 19 months from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later); otherwise, the applicant must, within 20 months from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices. In respect of other designated Offices, the time limit of 30 months (or later) will apply even if no demand is filed within 19 months. See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the PCT Applicant's Guide, Volume II, National Chapters and the WIPO Internet site. Name and mailing address of the ISA/US Authorize Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450

PCT Helpdesk: 571-

PCT OSP: 571-272-7774

Form PCT/ISA/220 (January 2004)

Facsimile No. 571-273-3201

(See notes on accompanying sheet)

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 67175120.001104	FOR FURTHER ACTION	as well	see Form PCT/ISA/220 as, where applicable, item 5 below.					
International application No.	International filing date (day/month/ye		(Earliest) Priority Date (day/month/year)					
PCT/US 08/81367	27 October 2008 (27.10.2008)		31 October 2007 (31.10.2007)					
Applicant INTERPOLS NETWORK INCORPORATED								
This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau. This international search report consists of a total of sheets. It is also accompanied by a copy of each prior art document cited in this report.								
1. Basis of the report			-					
a. With regard to the language, th	e international search was carried	out on the ba	asis of:					
the international app	lication in the language in which	it was filed.						
a translation of the i	nternational application into ed for the purposes of internation	al search (Ru	which is the language of eles 12.3(a) and 23.1(b)).					
a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)). b. This international search report has been established taking into account the rectification of an obvious mistake authorized by or notified to this Authority under Rule 91 (Rule 43.6bis(a)).								
c. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.								
2. Certain claims were found unsearchable (see Box No. II).								
3. Unity of invention is lack	ing (see Box No. III).							
4. With regard to the title,								
the text is approved as sub	the text is approved as submitted by the applicant.							
the text has been established by this Authority to read as follows:								
5. With regard to the abstract,	issaad karakka omalik							
the text is approved as sub	• • • • • • • • • • • • • • • • • • • •	thic Authorit	ty as it appears in Box No. IV. The applicant					
may, within one month fro	om the date of mailing of this inter	national sear	ch report, submit comments to this Authority.					
6. With regard to the drawings,								
a. the figure of the drawings to be	e published with the abstract is Fi	gure No. 1	<u> </u>					
as suggested by the								
	authority, because the applicant fa							
	authority, because this figure bette	er characteriz	tes the invention.					
b. none of the figures is to be	e published with the abstract.							

Form PCT/ISA/210 (first sheet) (April 2007)

INTERNATIONAL SEARCH REPORT International application No. PCT/US 08/81367 CLASSIFICATION OF SUBJECT MATTER IPC(8) - G06Q 30/00 (2008.04) USPC - 705/14 According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) G06Q 30/00 (2008.04); 705/14 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched 705/1;705/50;709/231;715/200 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Google; Google Scholar; Google Patents; PubWest(PGPB,USPT,USOC,EPAB,JPAB); Search Terms Used: self-contained advertisement unit, web browser, DHTML, advertisement server, interacting, plug-in application C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Category* US 2005/0086105 A1 (MCFADDEN et al.) 21 April 2005 (21.04.2005), para [0003], para [0022]-1-25 [0043] US 2006/0123038 A1 (FENTON et al.) 08 June 2006 (08.06.2006), para [0011]-[0040], para 1-25 [0102] Further documents are listed in the continuation of Box C. later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention Special categories of cited documents: "A" document defining the general state of the art which is not considered earlier application or patent but published on or after the international filing date document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document referring to an oral disclosure, use, exhibition or other document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 04 December 2008 (04.12.2008) Name and mailing address of the ISA/US Autho

PCT Helodesk: 571-272-4300

PCT OSP: 571-272-7774

Form PCT/ISA/210 (second sheet) (April 2007)

Facsimile No. 571-273-3201

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PATENT COOPERATION TREATY

INTERNATIONAL SEARCHING AUTHORITY		PCT					
To: ROGER C. KUAN BAKER & MCKENZIE LLP 2001 ROSS AVENUE, SUITE DALLAS, TX 75201	E 2300		UTTEN OPINION OF THE IONAL SEARCHING AUTHORITY (PCT Rule 43bis.1)				
		Date of mailing (day/month/year)	23 DEC 2008				
Applicant's or agent's file reference		FOR FURTHER ACTION See paragraph 2 below					
International application No.	International filing date	(day/month/year)	Priority date (day/month/year)				
PCT/US 08/81367	27 October 2008 (2		31 October 2007 (31.10.2007)				
International Patent Classification (IPC) IPC(8) - G06Q 30/00 (2008.04) USPC - 705/14 Applicant INTERPOLS NETWO			·				
This opinion contains indications re		ns:					
Box No. I Basis of the o	pinion						
Box No. II Priority	•						
Box No. III Non-establis	nment of opinion with rega	rd to novelty, inventiv	e step and industrial applicability				
<u></u>	Lack of unity of invention						
Box No. V Reasoned sta citations and	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement						
Box No. VI Certain docu	ments cited		•				
Box No. VII Certain defec	ts in the international appli	ication					
Box No. VIII Certain obse	vations on the internationa	al application					
2. FURTHER ACTION			to considered to be a serious solicies of the				
If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.							
If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.							
For further options, see Form PCT	TSA/220.						
3. For further details, see notes to For	m PCT/ISA/220.						
Name and mailing address of the ISA/U	S Date of completion of	this opinion	Authorized officer:				
Mail Stop PCT, Attn: ISAUS Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-14	05 December 200		Lee W. Young				
Facsimile No. 571-273-3201			PCT OSP: 571-272-7774				

Form PCT/ISA/237 (cover sheet) (April 2007)

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/US 08/81367

Box	No. I	Basis of this opinion
1	With re	gard to the language, this opinion has been established on the basis of:
1.	X	the international application in the language in which it was filed.
		a translation of the international application into which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)).
2.		This opinion has been established taking into account the rectification of an obvious mistake authorized by or notified to this Authority under Rule 91 (Rule 43bis.1(a))
3.		gard to any nucleotide and/or amino acid sequence disclosed in the international application, this opinion has been the dasis of:
	a. typ	e of material
		a sequence listing
		table(s) related to the sequence listing
	b. for	nat of material
•	늗	on paper
	L	in electronic form
	a +i	e of filing/furnishing
	C. IIII	contained in the international application as filed
		filed together with the international application in electronic form
	F	furnished subsequently to this Authority for the purposes of search
4.	<u> </u>	In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
_	المناطنية	onal comments:
Э.	Additio	onal comments:
	•	

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/US 08/81367

Box No. V	Reasoned statement unc	der Rule 43 <i>b</i> ons supportin	is.1(a)(i) with regard to novelty, inventive step or industrial applicag such statement	bility;			
1. Statement							
		Clair	1-25	YES			
Nove	lty (N)	Claims Claims	None	NO			
			None	Vec			
Inver	ntive step (IS)	Claims	1-25	YES			
		Claims		NO			
Indus	strial applicability (IA)	Claims	1-25	YES			
	••	Claims	None	NO			
2. Citations and explanations: Claims 1-25 lack an inventive step under PCT Article 33(3) as being obvious over US 2005/0086105 A1 to McFadden et al. (hereinafter McFadden) in view of US 2006/0123038 A1 to Fenton et al. (hereinafter Fenton). Regarding claim 1, McFadden discloses a computer implemented method for interactive delivery (interaction, para [0043]) of self-contained advertisement units to a web browser (advertisements, para [0003]), comprising: requesting a webpage from an affiliate content server (message retriever, para [0027]); receiving the webpage in the web browser, wherein the webpage includes a request for a first self-contained advertisement unit (message unit, para [0022]); rendering the webpage in the web browser (web browser, para [0024]); sending the request for the first self-contained advertisement unit (message retriever, para [0027]); rendering the first self-contained advertisement unit (message retriever, para [0027]); rendering the first self-contained advertisement unit is rendered without a plug-in application (advertisements, para [0003]); interacting with the first self-contained advertisement unit (interaction, para [0043]); sending details of the interactions with the first self-contained advertisement unit (message unit, para [0022]); sending the second self-contained advertisement unit to select a second self-contained advertisement unit to select a second self-contained advertisement unit to the web browser (web browser, para [0024] - M); and rendering the second self-contained advertisement unit to the web browser (web browser, wherein the rendered webpage includes a designated space for advertisement unit within the designated space for advertisement units (manage showcase pages, para [0011]); rendering the first self-contained advertisement unit within the designated space for advertisement units; and rendering the second self-contained advertisement unit within the designated space for advertisement units (manage showcase pages, para [0011]). It would have been obvio							
feature that wo Regarding clai the second sel	ould be useful in web page	management. McFadden an	the advantage of enhancing the commercial appeal of McFadden by provided Fenton, Fenton further discloses the first self-contained advertisement ammed in one of Dynamic Hypertext Markup Language (DHTML) and C	unit and			
Regarding clai		McFadden an vith a user (int	d Fenton, McFadden further discloses the second self-contained adverti- teraction, para [0043]).	sement unit			
Regarding clai	m 4 in the combination of I	McFadden an	d Fenton, McFadden further discloses the first self-contained advertisem endered from computer code segments that are configured to be portable	nent unit le to other			
Regarding clai and the secon [0022]).	m 5, in the combination of I d self-contained advertisem	McFadden an nent unit are c	d Fenton, McFadden further discloses the first self-contained advertisem onfigured to receive and execute instructions from each other (message	nent unit unit, para			
contained advesserver, para [0	ertisement unit and the sec 0022]).	ond self-conta	d Fenton, McFadden further discloses interactions with and between the ained advertisement unit are communicated to the advertisement server	(message			
selected and s	im 7, in the combination of lisent to the web browser bas ontained advertisement unit	sed on the inte	d Fenton, McFadden further discloses a third self-contained advertiseme eractions with and between the first self-contained advertisement unit an r, para [0024]).	ent unit is d the			
Ple	ease See Supplemental She	et	······································				

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/US 08/81367

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.

Continuation of: Box V2 - Citations & explanations:

Regarding claim 8, in the combination of McFadden and Fenton, McFadden further discloses building a user profile based on a user's interactions with the first self-contained advertisement unit (interaction, para [0043]); and embedding a cookie on the web browser to identify the user with the user profile (web browser, para [0024]).

Regarding claim 9, in the combination of McFadden and Fenton, McFadden further discloses updating a user profile based on the user's interactions with the first self-contained advertisement unit (interaction, para [0043]).

Regarding claim 10, in the combination of McFadden and Fenton, McFadden further discloses the dynamic processing further includes analyzing a user profile associated with a user interacting with the web browser (web browser, para [0024]).

Regarding claim 11, in the combination of McFadden and Fenton, McFadden further discloses the first self-contained advertisement unit is an online query (message retriever, para [0027]).

Regarding claim 12, in the combination of McFadden and Fenton, McFadden further discloses the first self-contained advertisement unit and the second self-contained advertisement unit includes embedded syndication content (message unit, para [0022]).

Regarding claim 13, McFadden discloses a system for interactive delivery (interaction, para [0043]) of self-contained advertisement units (advertisements, para [0003]), comprising: a client web browser configured to render a web page having a first self-contained advertisement unit (web browser, para [0024]), wherein the first self-contained advertisement unit is configured to, enable user interactions and submission of user interaction data via a submit function, and be rendered without a plug-in application (message unit, para [0022]); an advertisement unit database element configured to store a plurality of self-contained advertisement units (message unit, para [0022]); and an advertisement unit server element communicatively connected to the client web browser and the advertisement unit database element, the advertisement server element configured to, receive the user interaction data, dynamically process the user interaction data to select a second self-contained advertisement unit from the plurality of self-contained advertisements stored in the advertisement unit database element (message server, para [0022]), and send a second self-contained advertisement unit to the client web browser to replace the first self-contained advertisement unit the web page, wherein the second self-contained advertisement unit is configured to be rendered without a plug-in application (message unit, para [0022]). McFadden does not expressly disclose a client web browser configured to render a web page having a designated location for a first self-contained advertisement unit; and an advertisement server element configured to send a second self-contained advertisement unit to the client web browser to replace the first self-contained advertisement unit in the designated location of the web page. Fenton teaches a client web browser configured to render a web page having a designated location for a first self-contained advertisement unit (manage showcase pages, para [0011]); and an advertisement server element configured to send a second self-contained advertisement unit to the client web browser to replace the first self-contained advertisement unit in the designated location of the web page (manage showcase pages, para [0011]). It would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to modify the system of McFadden to include a client web browser configured to render a web page having a designated location for a first self-contained advertisement unit; and an advertisement serve element configured to send a second self-contained advertisement unit to the client web browser to replace the first self-contained advertisement unit in the designated location of the web page as taught by Fenton for the advantage of enhancing the commercial appeal of McFadden by providing a feature that would be useful in web page management.

Regarding claim 14, in the combination of McFadden and Fenton, Fenton further discloses the advertisement unit database element and the advertisement unit server element reside in a single computing device (storage space, para [0102]).

Regarding claim 15, in the combination of McFadden and Fenton, McFadden further discloses the advertisement unit database element and the advertisement unit server element reside in different computing devices (advertisements, para [0003]).

Regarding claim 16, in the combination of McFadden and Fenton, McFadden further discloses the first self-contained advertisement unit is an online query (message retriever, para [0027]).

Regarding claim 17, in the combination of McFadden and Fenton, McFadden further discloses assigning an audience rating to the first self -contained advertisement unit and the second self-contained advertisement unit (message unit, para [0022]).

Regarding claim 18, in the combination of McFadden and Fenton, McFadden further discloses the audience ratings of the first selfcontained advertisement unit and the second self-contained advertisement unit do not exceed an audience rating level of the web page (message unit, para [0022]).

Regarding claim 19, in the combination of McFadden and Fenton, Fenton further discloses the first self-contained advertisement unit and the second self-contained advertisement unit are programmed in one of Dynamic Hypertext Markup Language (DHTML) or Cascading Style Sheets (CSS) (dhtml, para [0040]).

Regarding claim 20, in the combination of McFadden and Fenton, McFadden further discloses the second self-contained advertisement unit is configured to elicit further interactions with the user (message unit, para [0022]). ------Please See Supplemental Sheet------Please See Supplemental Sheet------

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/US 08/81367

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.

Continuation of: Box V2 - Citations & explanations:

Regarding claim 21, in the combination of McFadden and Fenton, McFadden further discloses the first self-contained advertisement unit and the second self-contained advertisement unit are rendered from code segments that are configured to be portable to other web pages (web browser, para [0024]).

Regarding claim 22, in the combination of McFadden and Fenton, McFadden further discloses the first self-contained advertisement unit and the second self-contained advertisement unit are web widgets (web browser, para [0024]).

Regarding claim 23, in the combination of McFadden and Fenton, McFadden further discloses the first self-contained advertisement unit and the second self-contained advertisement unit are configured to receive and execute instructions from each other (message unit, para

Regarding claim 24, in the combination of McFadden and Fenton, McFadden further discloses interactions with and between the first selfcontained advertisement unit and the second self-contained advertisement unit are communicated to the advertisement unit server element (message server, para [0022]).

Regarding claim 25, in the combination of McFadden and Fenton, McFadden further discloses a third self-contained advertisement unit is selected and sent to the web browser based on the interactions with and between the first self-contained advertisement unit and the second self-contained advertisement unit (interaction, para [0043]).

Claims 1-25 have industrial applicability as defined by PCT Article 33(4), because the subject matter can be made or used in industry.